

METHOD OF FORMING A LIQUID CRYSTAL DISPLAY

Abstract

An active layer of aP-type low temperature polysilicon thin film transistor and a bottom electrode of a storage capacitor are first formed. Then, a P-type source/drain is formed and the bottom electrode is doped with dopants. A gate insulator, a gate electrode, a capacitor dielectric, and a top electrode are thereafter formed. Finally, a source interconnect, a drain interconnect, and a pixel electrode of the liquid crystal display are formed.